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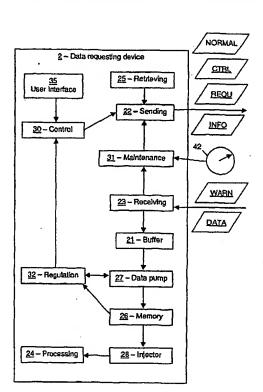
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(54) Title: DATA REQUESTING AND TRANSMITTING DEVICES AND PROCESSES



(57) Abstract: The present invention concerns data requesting and transmitting devices and processes. It relates notably to a data requesting device (2) from a data server (10), comprising means for sending (22) requests (REQU) of determined data to the server, means for receiving (23) streamed data (DATA) from that server and for providing said data to processing means (24), and means for producing (30) pause control signals (XOFF), intended for pausing data streaming, and for triggering their sending to the server. The requesting device comprises means for generating (31) normal state signals (NORMAL), intended to the server for testifying normal operation at the requesting device, and for triggering periodic transmission of those signals to the server. Application to VOD.

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INTERNATIONAL SEARCH REPORT



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A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04N7/173

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, COMPENDEX

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5 822 524 A (HUANG SHIOW-LAANG ET AL) 13 October 1998 (1998-10-13) figure 1 abstract column 4, line 65 - column 6, line 54	1-15
Y	US 5 870 134 A (BARAN PAUL ET AL) 9 February 1999 (1999-02-09) column 1, line 15 - line 35	1-15
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Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tet. (+31-70) 340-2040, Tx. 31 651 epo nt, Fax: (+31-70) 340-3016	Authorized officer De la Peña, J

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C.(Continu	otion) DOCUMENTS CONSIDERED TO BE RELEVANT	<u> </u>		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
Υ	SCHULZRINNE H.; ET AL: "Real Time Streaming Protocol (RTSP)"'Online! 3 March 2003 (2003-03-03), pages 1-106, XP002299366 IETF INTERNET-DRAFT Retrieved from the Internet: URL:http://www.rtsp.org/2003/drafts/draft0 3/draft-ietf-mmusic-rfc2326bis-03.pdf> 'retrieved on 2004-10-06! Section 13.37	1-15		
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Information on patent family members

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	ent document in search report		Publication date		Patent family member(s)	Publication date
. US	5822524	Α	13-10-1998	NONE		
US	5870134	Α	09-02-1999	AU WO US	6344598 A 9839921 A1 6075972 A	22-09-1998 11-09-1998 13-06-2000